

CLAIMS

What is claimed is

- 1 The Universal Laptop Case is a physical, adaptable, expandable chassis housing for networking components with switching systems and dedicated computers; with multi-display screens and stylus pens; and digital circuits, controller boards, computer peripherals, wireless radio frequency transceivers, analogue circuits; it has an internal and external interchangeable enclosure that splits into three separate pieces and allows for do-it yourself and manufacturers' improvements for now multiple multiplexed computers, digital electronic circuits, controller boards; it allows for extra spacing by physically expanding with specialized accommodations for mounting devices, multi-computers, multi-power supplies: alternating current to direct current equipment devices and direct current to alternating current within the case, with parallel usage of angular and non-angular geometric designed solar panels; also, for maximizing the exposed surface area of panels, multi-controllers, and computer peripherals, working singularly or networked together as parallel architectural processing units with heat dissipation systems that use configurable mini-fans, liquid cooling systems and removable, slide-out, panels for placement of peripherals and accessories, with external secured mounting devices, connecting interfacing units, also multi-keyboards and mice, with a specialized third mouse for multi-interfacing functions.
- 2 The universal laptop case as claimed in 1, wherein said physical, expandable housing enclosure has multiple slide-out and removable panel bays for covers of slots for mounting peripherals, devices, and appliances.
- 3 The universal laptop case as claimed in 1, wherein said physical, expandable housing enclosure has slide-out, flexible bay fittings to adjust for a snug fitting and variations of different configurations.

FROM : EVT

PHONE NO. : 6628384579

Jul. 18 2005 11:23AM P14

PAGE 14/36 * RCVD AT 7/18/2005 12:16:15 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-6/27 * DNIS:2738300 * CSID:6628384579 * DURATION (mm-ss):11-38

THIS PAGE BLANK (USPTO)

- 5 The universal laptop case as claimed in 1, wherein said physical, expandable housing enclosure has a periodic heat checking dissipation system that monitors the temperature for a controlled environment, which comprises enclosure vents and mini-fans or alternatively a liquid cooling system with a miniature fluid pump routing through a plurality of capillaries milled into the fin of a heat sink, built into middle and bottom section of the case.
- 6 The universal laptop case as claimed in 5, wherein said physical, expandable housing enclosure has heat dissipating systems that are controlled by electronic or digital circuits, which allow variable parts of any section of the enclosure to have different temperatures within the sectional enclosures of the case.
- 7 The universal laptop case as claimed in 1, wherein said physical, expandable housing enclosure has direct current to alternating current, alternating current equipment devices to direct current equipment devices, power inverters for appliances, peripherals, and digital devices inside and outside the case, with a video display indicator being shown on the display lid, middle section and bottom section of the case.
- 8 The universal laptop case as claimed in 1, wherein said physical, expandable housing is a portable case enclosure, with multiple computers, multiple digital computer components, and electronic components, working singularly or networked together for operation with two or more displays.
- (a) these computers comprise multiple display screens, input interface presentational devices, display screens, configured to operate as independent dedicated units or networked together as a parallel architectural processing unit, controlled display by use of switching

FROM : EVT

PHONE NO. : 6628384579

Jul. 18 2005 11:24AM P16

PAGE 16/36 * RCVD AT 7/18/2005 12:16:15 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-6/27 * DNIS:2738300 * CSID:6628384579 * DURATION (mm-ss):11-38

THIS PAGE BLANK (USPTO)

- (d) the display system and associated electronic presentation is interfaced with an input device to any one of a stylus, using finger and a light pen.
- (e) there are two keyboards with mice and a third mouse that is smart enough to allow multi-interfacing functions.

- 9 A universal laptop case as claimed in 1, wherein said physical, expandable housing has one case that splits into separate functional components that are united by flexible, detachable hinges.
- 10 A universal laptop case as claimed in 1, wherein said physical, expandable housing enclosure has a solar panel with angular and non-angular geometric designs with additional, simple, interconnecting, locking and add-on panels, including photo electric plastic, with monitoring indicators.
- 11 A universal laptop case as claimed in 1, wherein said physical, expandable housing enclosure has a detachable, hollow, mounting board with holes that have grooves, boards with notches for adaptable, mounting screws to fit into holes, so screws can be twisted to lock.

FROM : EVT

PHONE NO. : 6628384579

Jul. 18 2005 11:25AM P18

PAGE 18/36 * RCVD AT 7/18/2005 12:16:15 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-6/27 * DNIS:2738300 * CSID:6628384579 * DURATION (mm-ss):11-38

THIS PAGE BLANK (USPTO)